FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-028								
Catimated average b	aurdon.								

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

37 hours per response: 0.5

					or	Section	on 30(h)) of the	Investment	Com	pany Act	of 1940						
1. Name and Address of Reporting Person* BERRY L WILSON JR				SU	2. Issuer Name and Ticker or Trading Symbol SUNOCO LOGISTICS PARTNERS LP SXL]								Relationship heck all appl X Direct	icable) or	ng Per	10% Ov	wner	
(Last) 1801 MA	Last) (First) (Middle) L801 MARKET STREET					3. Date of Earliest Transaction (Month/Day/Year) 02/14/2005									Officer (give title below)		Other (s	specify
(Street) PHILADELPHIA PA 19103 (City) (State) (Zip)				- 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Nor	n-Deriv	/ative	e Se	curiti	es A	cquired, [Disp	osed (of, or Be	eneficia	lly Owne	d			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,		Code (Instr. 5)				Benefic	es ially Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) or (D)		Transac (Instr. 3	ction(s)			(111511.4)
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction 3A. Deemed Execution Date Execution Date, or Exercise (Month/Day/Year) if any				. 5. Number of Ode (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Ownership	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amount or Number of Shares					
Restricted Units	\$0 ⁽¹⁾	02/14/2005			A ⁽²⁾		102		08/08/1988	08	/08/1988	Common Units	102	\$41.456	809		D	
Voluntary Deferred Restricted Units	\$0 ⁽¹⁾	02/14/2005			A ⁽³⁾		203		08/08/1988	08.	/08/1988	Common Units	203	\$41.456	449		D	

Explanation of Responses:

- 1. The conversion rate is 1 for 1.
- 2. Restricted Units acquired pursuant to the Directors' Mandatory Deferred Compensation Account, in transactions exempt under Rule 16b-3(d).
- 3. Crediting of restricted units representing voluntary deferred compensation pursuant to the Directors' Deferred Compensation Plan, in transactions exempt under Rule 16b-3(d).

/s/ Bruce D. Davis, Jr., 02/16/2005 Attorney-in-fact for

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.